



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Apr 18 - Apr 24

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The rain continued to improve drought conditions throughout the state. However, West Central and North Central districts still didn't get their fair share. According to the Mesonet, Oklahoma's main drought impacts, such as fire danger, stress on pastures and crops are largely eliminated to do the moisture received. Moderate drought conditions decreased to 10 percent, down 22 points from last week and severe drought was 2 percent, down 3 points. Precipitation averaged 1.14 inches across the state, ranging from 0.51 of an inch in the West Central district to 1.74 inches in the Southeast district. Statewide temperatures averaged in the low 60's, with the lowest recording of 32 degrees at Boise City on Monday, April 18th and the highest recording of 87 degrees at Beaver on Saturday, April 23rd. Topsoil and subsoil moisture conditions were rated mostly adequate to short. There were 3.1 days suitable for fieldwork.

Small Grains: Winter wheat headed reached 57 percent, down 6 points from the previous year and up 5 points from normal. Canola blooming reached 88 percent, down 3 points from the previous year and down 3 points from normal. Rye jointing reached 90 percent, down 3 points from the previous year and up 1 point from normal. Oats jointing reached 50 percent, up 14 points from the previous year and unchanged from normal.

Row Crops: Corn planted prepared reached 29 percent, down 16 points from the previous year and down 24 points from normal. Corn emerged reached 7 percent, down 5 points from the previous year and down 12 points from normal. Sorghum planted reached 10 percent, down 9 points from the previous year and up 3 points from normal. Soybeans seeded reached 1 percent, unchanged from the previous year and down 2 points from normal. Cotton planted reached 2 percent, unchanged from the previous year and up 1 point from normal.

Soil Moisture Conditions by Percent

For Week Ending April 24, 2016

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	6	8	12
Short	24	30	22
Adequate	61	53	57
Surplus	9	9	9
Subsoil			
Very Short	4	5	30
Short	19	23	31
Adequate	72	67	34
Surplus	5	5	5

Crop Conditions by Percent

For Week Ending April 24, 2016

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	0	5	36	50	9
Rye	1	4	42	43	10
Oats	0	4	47	44	5
Canola	3	2	30	53	12
Livestock	1	4	29	58	8
Pasture and Range	2	12	43	39	4

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Pasture and Livestock: Conditions of pasture and range were rated at 82 percent good to fair. Livestock condition was rated at 87 percent good to fair.

Crop Progress by Percent
For Week Ending April 24, 2016

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Headed	57	25	63	52
Canola	Blooming	88	68	91	91
Rye	Jointing	90	88	93	89
Oats	Jointing	50	40	36	50
Corn	Planted	29	25	45	53
	Emerged	7	N/A	12	19
Sorghum	Planted	10	6	19	7
Soybeans	Planted	1	N/A	1	3
Cotton	Planted	2	1	2	1

Weather for Week Ending April 24, 2016: Temperatures ranged from 32 degrees at Boise City on Saturday, April 23rd to 87 degrees at Beaver on Saturday, April 23rd. Precipitation ranged from 0.51 of an inch in the West Central district to 1.74 inches in the Southeast district. Soil temperature averages ranged from 48 degrees at Kenton on Monday, April 18th to 72 degrees at Sulphur on Sunday, April 24, 2016.

Mesonet Temperature and Precipitation Data
For Week Ending April 24, 2016

Districts	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2016 to April 24, 2016		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	71	44	58	0.58	2.85	0.14	105
North Central	73	50	61	0.75	4.65	-0.09	98
Northeast	73	53	63	1.54	6.14	-0.38	94
West Central	73	49	61	0.51	4.92	0.88	122
Central	73	52	63	1.22	6.47	0.87	116
East Central	74	54	64	1.33	6.60	-0.32	95
Southwest	74	52	62	1.15	7.38	3.12	173
South Central	75	55	65	1.42	9.55	3.42	156
Southeast	75	54	64	1.74	11.49	3.75	148